US Army Corps of Engineers.

Vicksburg District 4155 Clay Street Vicksburg, MS 39183-3435 www.mvk.usace.army.mil



Public Notice

APPLICATION NO.: KNG-MVK-2005-937

EVALUATOR: Kaaren Geter

PHONE NO.: (601) 631-5162

FAX NO.: (601) 631-5459

E-MAIL: regulatory@mvk02.usace.army.mil

DATE: July 27, 2005

EXPIRATION DATE: August 17, 2005

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District, and the Louisiana Department of Environmental Quality, Office of Environmental Services are considering an application for a Department of the Army permit and State water quality certification for the work described A water quality certification is required in accordance with statutory authority contained in the LRS 30:2074 A(3) and provisions of the Clean Water Act. Comments should be forwarded to the Vicksburg District, ATTN: CEMVK-OD-F, at the above address and the Louisiana Department of Environmental Quality, Office of Environmental Services, Post Office Box 4313, Baton Rouge, LA 70821-4313. The Louisiana Department of Environmental Quality has a copy of the application on file in their office in Baton Rouge and may be inspected at any time between 8:00 a.m. and 4:30 p.m. weekdays. Copies may be obtained from the Louisiana Department of Environmental Quality upon payment of cost of printing. The Louisiana Department of Environmental Quality will make a final decision on the water quality certification pertaining to this application within 30 days after expiration of this notice.

Law Requiring a Permit: Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403), which applies to structures or work in navigable waters of the United States and Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:
Mr. Paul Leist
Entergy Services, Incorporated
107 West Mayes Street
Jackson, Mississippi 39213

Name of Agent:
Mr. Michael E. Goff
Wildlife Technical
Services, Incorporated
Post Office Box 820188
Vicksburg, Mississippi
39182-0188

Location of Work: Sections 21, 22, 25, 26, 37, 49, and 50, T20N-R4E, UTM 15 3617650N 592024E, within the Lower Ouachita River drainage basin, Ouachita and Morehouse Parishes, between Sterlington and Perryville, Louisiana.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to place dredged and/or fill material into wetlands and other waters of the United States associated with the expansion of a substation and transmission line. The purpose of the proposed project would be to provide additional electrical interconnections between power generating facilities and enhance electrical system reliability across the central portion of Entergy's service area.

Entergy Services, Incorporated was issued a Nationwide Permit 12 referenced by MVK-2004-1303 on December 12, 2004, for the construction of the proposed Perryville-Sterlington Transmission Line Project. To date, the proposed construction activities have not been completed. Department of the Army Permit number JCB-200000720 was issued to Perryville Power Company, L.L.C on June 30, 2000 for the filling of wetlands associated with the construction of the Perryville Substation Site. The Perryville Substation project was completed as authorized and has since been acquired by Entergy Services, Incorporated.

The applicant proposes to expand the existing Perryville Substation and expand the transmission line located between Perryville Substation and Sterlington Substation to the west. The project alignment would extend from the town of Perryville to the town of Sterlington, Ouachita Parish, Louisiana. It would transect State Route 165 within the eastern portion of the alignment and Bartholomew Lake within the central portion of the alignment.

The proposed project consists of approximately 120 acres including 14.606 acres of jurisdictional wetlands and 6.359 acre of other waters of the United States. The proposed substation expansion would involve the placement of dredged and/or fill material into 3.910 acres of scrub-shrub wetland and 0.32 acre of The other waters located at the substation site other waters. would involve the filling and rerouting of 912 linear feet (0.32 acre) of an intermittent stream. The proposed transmission line construction would involve removal of forested habitat along 0.153 acre for right-of-way access, and potential temporary impacts to 0.101 acre of intermittent stream. A culverted crossing would be placed in the intermittent stream for temporary access of equipment, if needed for project execution. Upon project completion, the culvert would be removed and the site Approximately 27,717 cubic yards of fill material restored. would be obtained from a clean commercial source.

The expanded transmission line alignment would be approximately 20,000 linear feet and would involve the construction of a new 500KV transmission line and the expansion of an existing transmission line.

The new 500KV transmission line would run approximately 13,500 linear feet from the Perryville Substation to the northwest, intersecting an existing transmission line. This new line would be placed south of an existing transmission line and gas line. The existing transmission line and gas line would remain in service. A section of the new line would cross Bartholomew Lake with placement of poles on either bank. The new transmission line would be a 500KV transmission line and constructed within a 200 foot right-of-way.

The existing transmission line would be replaced from the intersecting point and run approximately 6,500 linear feet to the Sterlington substation. The existing line currently maintains a 125-foot right-of-way. An additional 75 feet of right-of-way would be purchased along the southern portion of the existing right-of-way making the total right-of-way 200 feet. The existing transmission line would be placed on the new towers and run below the new 500KV transmission line cables.

The applicant has proposed to purchase 9.0 acres of bottomland hardwood wetland restoration from Cross Bayou Mitigation Bank, Ouachita River drainage basin, Catahoula Parish, Louisiana as compensatory mitigation for the wetland impact for the proposed project.

The mechanical clearing and placement of dredged and/or fill material in wetlands and/or other waters of the United States

require a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

<u>Cultural Resources</u>: An initial review indicates that the proposed project would not affect any of the sites in Ouachita and Morehouse Parishes listed in the <u>National Register of Historic Places</u>. Copies of this notice have been sent to the <u>State Historic Preservation Officer</u>, Federally Recognized Tribes, the Corps archaeologists, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land

use classification, navigation, recreation, water supply, water

quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

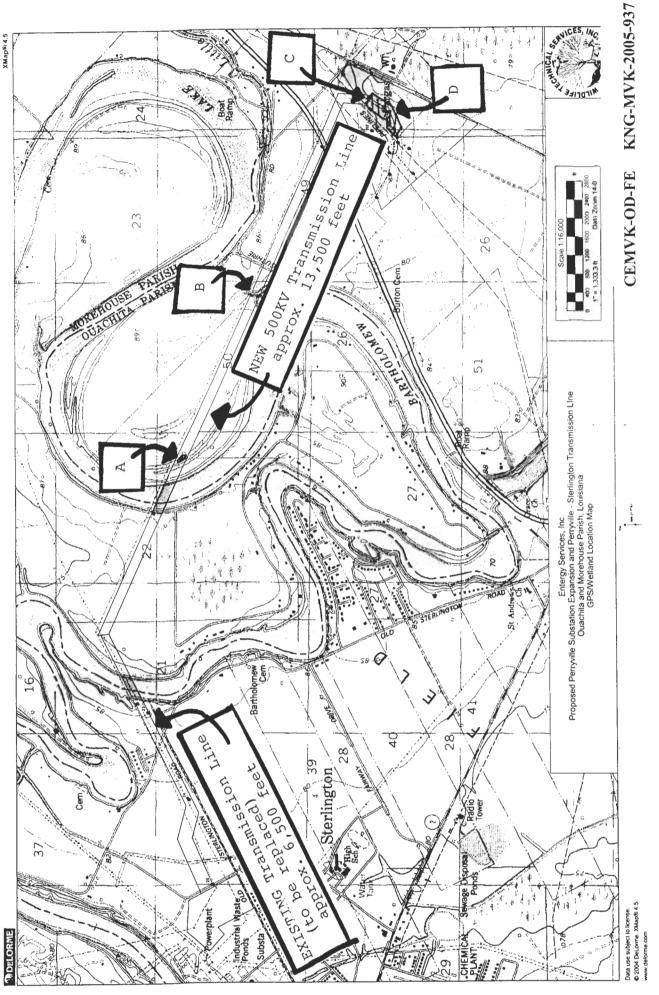
Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, http://www.mvk.usace.army.mil/offices/od/odf/main.asp, or go directly to the Final Permit Actions web page at http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp.

W. Harold Lee Team Leader Evaluation Section

PERRYVILLE-STERLINGTON TRANSMISSION LINE Project Location PERRYVILLE SUBSTATION EXPANSION/ LOCATION PROPERTY Sterlington

KNG-MVK-2005-937 CEMVK-OD-FE

ENTERGY SERVICES, INCORPORATED



PROJECT IMPACTS:

ENTERGY SERVICES, INCORPORATE forested wetland (removal of trees in Right-of-Way) acre 0.153 D. D.

(rerouted for expansion of substation) intermittent stream (potential temporary crossing) stream intermittent acre acre 0.320 0.101

shrub-scrub wetland (expansion of substation) i acres

